

THE NATIONAL CENTER FOR MICROGRAVITY RESEARCH ON FLUIDS AND COMBUSTION

Approach

Develop and Conduct a "Research for Design" Program

- ◆ HEDS Mission success will depend on space system capabilities that are beyond the current engineering state of the art
- ◆ Brings a community of experts, who have historically not been involved directly in program definition, into the main stream of the development process
- ◆ Provides broader information bases for NASA led Intelligent Synthesis Environment (ISE)
- ♦ Enhances the probability of cost effective approaches to HEDS Missions by making full use of the best minds and design tools the country has to offer







